

Cumulative Index—1971-1973

Page numbers of symposium and clinic titles are given in **boldface** type.

ABDOMEN, canine, dermatoses of, 1971:
Jan., 26
palpation of, 1971: Jan., 12, 95, 147
feline, physical examination of, 1971:
Jan., 137, May, 308-310
plain film survey of, 1972: Jan., 105-
110
postmortem dissection of, 1971: Jan.,
176
surgical emergencies of, 1972: May,
301-330

Abscesses, birds, difficulty in feeding and,
1973: May, 190-192
retropharyngeal, diagnosis and
treatment of, 1972: Jan., 7

Acetabuloplasty, in hip dysplasia, 1971:
Sept., 470-473

Accounting, cost, benefits of, 1972: Sept.,
463-481

Achalasia, cricopharyngeal, 1972: Jan., 15,
19-22
of esophagus, 1972: Jan., 19-24
regurgitation and, 1972: Jan., 66

Acid-base imbalance, and kidney failure,
1972: May, 264

Acidosis, metabolic, in respiratory
abnormalities, 1971: Jan., 76

Acromion, osteotomy of, closure, 1971:
Sept., 399

Actinobacillosis, in foals, 1973: May,
251-252

Adenocarcinoma, perianal and rectal,
1972: Jan., 172-174, 175

Adenoma, perianal, diagnosis and
treatment, 1972: Jan., 175

Adenovirus infection, in foals, 1973: May,
267

Adrenal glands, insufficiency, acute,
emergency management of, 1972: May,
337

Adsorbents, use in poisoning, 1972:
May, 381

Age, of dog, dermatologic disease and,
1971: Jan., 23
respiratory disease and, 1971: Jan.,
71

Air sac mites, respiratory tract
infection, 1973: May, 224-225

Alcohol, effects on gastrointestinal
tract, 1972: Jan., 56

Alimentary tract, disturbances, in birds,
1973: May, **187-197**

Allergic dermatitis. See *Dermatitis*.

Allergy, conjunctival, in small animals,
1973: Sept., 379-380

Alopecia, 1971: Jan., 20, May, 223

Amebic colitis. See *Colitis*.

Amputation, wing, 1973: May, 232-233

Amyloidosis, renal, in cat, 1971: May, 346

Anal glands. See *Anus*.

Anaphylaxis, colitis and, in horses, 1973:
May, 305-306

Anastomosis, technique of, 1972: Jan.,
164, May, 317

Anconeal process, ununited, 1971: Sept.,
417-428

Anemia, due to renal failure,
anesthesia and, 1973: Jan., 58
infectious. See *Haemobartonellosis*.

Anesthesia, cardiovascular and
pulmonary considerations and, 1973:
Jan., 18-23

cardiovascular emergencies during,
1972: May, **411-417**

central nervous system dysfunction
and, 1973: Jan., **79-84**

cesarean section and, 1973: Jan., **85-99**

effects on heart and circulation of,
1973: Jan., 26-29

epidural, cesarean section and, 1973:
Jan., 94-95

equine versus **bovine**, 1973: Jan., 134-
135

for birds, 1973: May, **175-186**

Anesthesia (*Continued*)
 gastrointestinal obstruction and, 1973: Jan., 65-78
 general, respiration and, 1973: Jan., 45-56
 heart disease and, 1973: Jan., 17-23
 high risk patient and, symposium on, 1973: Jan., 1-135
 large animal orthopedic surgery and, 1973: Jan., 127-135
 placental drug transfer and, 1973: Jan., 87-90
 pulmonary function and, in horses, 1973: May, 247-248
 renal failure and, 1973: Jan., 57-64
 trauma and, 1972: May, 405-410
 medications used during, 1973: Jan., 13
 thoracic, 1973: Jan., 3-15

Angiography, fluorescein, retinal diseases and, in small animals, 1973: Sept., 517-518

Angular deformities, corrective osteotomy for, 1971: Sept., 549-563

Anisocoria, in small animals, 1973: Sept., 497-498

Antibiotics, for respiratory infections, in birds, 1973: May, 213-214
 in shock, 1972: May, 231
 in traumatic emergencies, 1972: May, 210

Antiemetics, types and pharmacologic actions of, 1972: Jan., 57

Antihistamines, effects on gastrointestinal tract, 1972: Jan., 57, 62
 in traumatic emergencies, 1972: May, 211

Antiserum, in protection against feline panleukopenia, 1971: May, 238

Anuria, 1971: Jan., 120, 127

Anus, surgery of, 1972: Jan., 167-180

Aorta, embolism of, in cat, surgical management, 1972: May, 328

Aortic arch, anomalous, as cause of regurgitation, 1972: Jan., 66
 persistent right fourth, 1972: Jan., 24

Aperistalsis, dietary considerations in, 1972: Jan., 66

Architect, role in hospital design and construction, 1972: Sept., 527-536

Arrhythmias, cardiac, during anesthesia and surgery, 1972: May, 411-413

Arteritis, viral, in horses, 1973: May, 265-266

Arthritis. See also *Osteoarthritis*.
 of elbow joint, 1971: Sept., 435-437

Arthroplasty, excision, in coxofemoral luxations, 1971: Sept., 521
 of femoral head and neck, in hip dysplasia, 1971: Sept., 474-476

Arthroplasty (*Continued*)
 trochlear, in patellar luxation, 1971: Sept., 409-413

Articular cartilage. See *Cartilage*.

Ascariasis, 1972: Jan., 181, 182, 185

Ascites, 1972: May, 236, 240
 in feline peritonitis, 1971: May, 242, 243

Asystole, as cardiac emergency, 1972: May, 238, 242

Atelectasis, during anesthesia, 1973: Jan., 49

Atresia ani, 1972: Jan., 170

Atrial fibrillation, cardiopulmonary resuscitation for, 1973: Jan., 39-41

Atrophy, of fat, in horses, 1973: May, 276

Atropine, effects on gastrointestinal tract, 1972: Jan., 59

Auscultation, of cardiovascular system, in dogs, 1971: Jan., 89-91

Autopsy, procedure in small animals, 1971: Jan., 163-189

Avian medicine. See *Birds* and under names of disorders.

BACK, dermatoses of, 1971: Jan., 25

Bacteria, conjunctival in dogs, 1973: Sept., 374-378

infection, in birds, 1973: May, 161-162
 loose droppings, 1973: May, 195
 in horses, 1973: May, 259-261, 306

Balanoposthitis, 1971: Jan., 127

Barbiturates, cesarean section and, 1973: Jan., 92-93

Barium, in radiography of gastrointestinal tract, 1972: Jan., 114
 enema, 1972: Jan., 120-125

Beak, deformity, feeding difficulty and, 1973: May, 187-190
 fractures, corrective surgery for, 1973: May, 232

Behavior testing, retinal diseases and, 1973: Sept., 515-516

Bile duct, occlusion of, 1972: Jan., 31

Biliary cirrhosis, in horses, 1973: May, 276, 280

Biopsy, in birds, 1973: May, 162

Birds, anesthesia for, 1973: May, 175-186
 beak abnormalities, 1973: May, 187-190
 clinical pathology, 1973: May, 159-163
 digestive system disturbances, 1973: May, 187-197

drugs for, 1973: May, 143-158

eye disorders of, 1973: Sept., 354

malignant and benign tumors of, 1971: Jan., 147

physical examination, 1971: Jan., 141-152; 1973: May, 143-158

Birds (*Continued*)
respiratory diseases in, 1973: May, 199-227
surgical techniques in, 1973: May, 229-236
symposium on, 1973: May, 141-236
x-ray diagnosis, 1973: May, 165-173

Bitch, genital examination in, 1971: Jan., 103-109

Bladder, abnormal location of, 1972: May, 283
examination of, 1971: Jan., 122, 126
obstructions of, etiology, 1972: May, 279
rupture of, 1972: May, 287-291
in foals, 1973: May, 253
surgical emergencies of, 1972: May, 321

Bleeding, during surgery, in birds, 1973: May, 230-231

Bleeding tendency, due to kidney failure, anesthesia and, 1973: Jan., 59

Blepharitis, feline, diagnosis of, 1971: May, 273

Blood, circulation, in horses, 1973: May, 240-246
clotting, liver failure and, in horses, 1973: May, 284-285
gases, analyzers, anesthesia and, 1973: Jan., 106
transport, general anesthesia and, 1973: Jan., 55-56

loss, in birds, 1973: May, 184

pressure, central venous, 1973: Jan., 121-123
during intensive care, 1972: May, 423
in shock, 1972: May, 228
monitoring of, 1972: May, 207
in initial management of trauma, 1972: May, 210
monitoring and, 1973: Jan., 102-104

tests, in birds, 1973: May, 159-161, 209
in canine genital disease, 1971: Jan., 109

vessels, shock and, 1972: May, 226

volume, replacement in shock, 1972: May, 229

Blood urea nitrogen, during intensive care, 1972: May, 422

Bones, growth, disturbances of, corrective osteotomy for, 1971: Sept., 549-563
normal growth, 1971: Sept., 441

Bowel. See *Intestines and Colon*.

Brain, disease due to trauma, in cats, 1971: May, 369-371

injuries to, 1972: May, 342-345, 347-351

Bromsulphalein retention test, 1971: Jan., 99

Bronchitis, infectious, birds, 1973: May, 225-226

Bulk-forming laxatives, 1972: Jan., 54

Bumble foot, surgery for, 1973: May, 233

CAFFEINE, effects on gastrointestinal tract, 1972: Jan., 56

Cage birds. See *Birds*.

Calcium gout, 1971: Sept., 440

Calculi, etiology of, 1971: May, 245
of tonsils, 1972: Jan., 13

Camera, use in eye examination, 1973: Sept., 335-344

Cancer. See *Carcinoma*.

Capillary filling time, in trauma, 1972: May, 208

Caponizing technique, 1973: May, 234-235

Carcinoma, of kidney, in cats, 1971: May, 344
squamous cell, in birds, 1971: Jan., 147
of anus, 1972: Jan., 174

Cardiac. See also *Heart*.
Cardiac arrest, cardiopulmonary resuscitation and, 1973: Jan., 33-44
during anesthesia and surgery, 1972: May, 413-416
intensive care for, 1973: Jan., 113

Cardiac emergencies, 1972: May, 235-242

Cardiomegaly, due to kidney failure, anesthesia and, 1973: Jan., 58

Cardiopulmonary medicine, in horses, 1973: May, 239-250

Cardiopulmonary resuscitation, cardiac massage in, 1973: Jan., 37-38
electrical and chemical defibrillation and, 1973: Jan., 41-42

Cardiovascular emergencies, during anesthesia and surgery, 1972: May, 411-417

Cardiovascular system, in poisoning, 1972: May, 385
in shock, 1972: May, 226
monitoring and, 1973: Jan., 101-104
physical examination of, in dog, 1971: Jan., 85-91

Cartilage, articular, reaction to injury, 1971: Sept., 530
structure and function, 1971: Sept., 525-527

Casts, in cranial cruciate injuries, 1971: Sept., 492
urinary, in cat, 1971: May, 329

Cataracts, diabetes mellitus and, in dogs, 1973: Sept., 486-487
in small animals, 1973: Sept., 328-330, 433-437

Cathartics, 1972: Jan., 54

Catheter, central venous, intensive care and, 1973: Jan., 121-123

Catheterization, feline, 1971: May, 286 of ruptured bladder, 1972: May, 290

Cats. See also names of disorders.

- dermatoses of, 1971: Jan., 21
- eye disorders, symposium on, 1973: Sept., 319-328
- physical diagnosis in, 1971: Jan., 129-139

Cecum, radiographic anatomy of, 1972: Jan., 106

Center of gravity, importance in locomotion, 1971: Jan., 60-62

Central nervous system, disorders of, anesthesia and, 1973: Jan., 79-84

- emergencies of, 1972: May, 341-357
- in poisoning, therapy for, 1972: May, 384
- lesions of, summary of diagnostic signs, 1971: Jan., 203-206
- liver failure and, in horses, 1973: May, 282-284
- monitoring and, 1973: Jan., 107
- reticulosis, eye disorders and, 1973: Sept., 489

Central venous pressure. See *Blood, pressure, central venous*.

Cere, examination of, 1971: Jan., 144

Cerebellar hypoplasia, feline, clinical signs of, 1971: May, 375

Cerebrospinal fluid, examination of, 1971: May, 202, 368, 370

Cesarean section, 1972: May, 327

- anesthesia and, 1973: Jan., 85-99
- chemical restraint of primates, 1971: Jan., 156-158

Chemosis, conjunctivitis and, 1973: Sept., 368

Chest, auscultation of, 1971: Jan., 13

- dermatoses of, 1971: Jan., 25
- physical examination, in cat, 1971: Jan., 79, 82, 136, 175
- trauma, anesthesia and, 1973: Jan., 3-15
- initial management, 1972: May, 213

Chlamydia conjunctivitis, in cats, 1973: Sept., 373

Cholangitis, in horses, 1973: May, 280

Choleretics, effects on gastrointestinal tract, 1972: Jan., 55

Cholinergic agents, effects on gastrointestinal tract, 1972: Jan., 53, 59

Chylothorax, feline, differential diagnosis of, 1971: May, 261

Cirrhosis, biliary, in horses, 1973: May, 276, 280

Clicking, in birds, therapy for, 1973: May, 212-215

Cnemidocopes pilae, cere and beak distortion, 1973: May, 146, 187-188

Coccidiosis, course and symptoms, 1972: Jan., 184, 187

Colitis, 1972: Jan., 40-46

- in horses, 1973: May, 301-313

Coloboma, in cats, 1972: May, 269

- in dogs, 1973: Sept., 523-524
- of the eyelid, surgery for, 1973: Sept., 429-431

Colon. See also *Intestine*.

- primary lymphosarcoma of, 1972: Jan., 46
- radiography of, 1971: Jan., 98; 1972: Jan., 106, 120-125
- regional enteritis of, 1972: Jan., 45
- surgery of, 1972: Jan., 166

Coma, due to kidney failure, anesthesia and, 1973: Jan., 59

Conjunctiva, allergy of, 1973: Sept., 379-380

- examination of, 1971: Jan., 34-37
- May, 270
- samples for culture, 1973: Sept., 360-363

Conjunctivitis, chlamydial, in cats, 1973: Sept., 474-475

- differential diagnosis of, 1971: Jan., 35, 134
- in small animals, 1973: Sept., 357-365, 367-383

Constipation, causes and dietary treatment, 1972: Jan., 74-76, May, 299

- in birds, 1973: May, 194-195

Contrast media, in birds, 1973: May, 169-172

Convulsions, due to kidney failure, anesthesia and, 1973: Jan., 59

- types of, in dogs, 1971: Jan., 192

Cooling, of animal hospitals, 1972: Sept., 581-595

Cornea, abrasions of, 1972: May, 366-368

- examination of, 1971: Jan., 39, 44, May, 275
- inflammation, in small animals, 1973: Sept., 385-406
- innervation, in small animals, 1973: Sept., 492
- samples for culture, 1973: Sept., 360-363

Corneal dermoids, in small animals, 1973: Sept., 326

Corticosteroids, effects on gastrointestinal tract, 1972: Jan., 62

- in shock, 1972: May, 230
- in trauma, 1972: May, 211

Coryza, acute, treatment of, 1971: May, 253

Cough importance in physical diagnosis, in dogs, 1971: Jan., 73, 87
persistent and severe, 1972: May, 236, 240

Coxofemoral, luxation, 1971: Sept., 503-522

Crabbing gait, 1971: Jan., 54

Craniotomy, technique of, 1972: May, 348-350

Crop, examination of, 1971: Jan., 144
obstruction, surgery for, 1973: May, 232

Cryptococcosis, feline, 1971: May, 372

Cryptorchidism, in dogs, 1971: Jan., 115

Cyanosis, in dogs, 1971: Jan., 75

Cyst, pharyngeal, 1972: Jan., 7

Cystitis, 1971: Jan., 126, May, 249

Cystotomy, in cat, 1971: May, 295

DEAFNESS, in cats, 1971: Jan., 134

Defibrillation, in cardiac failure, 1972: May, 214

Deformities, developmental, due to arrested epiphyseal growth, 1971: Sept., 441-454

Dermal puncture, 1971: Jan., 159

Dermatitis, allergic, in cats, 1971: May, 217-220
in horses, 1973: May, 274-275

Dermatologic diagnosis, in small animals, 1971: Jan., 15-27

Dermatomycosis, in cats, 1971: May, 220-222. See also *Ringworm*.

Dermatoses. See also *Skin, lesions*.
breed predilections for, 1971: Jan., 21-23
feline, 1971: May, 217-224

Dermoid, of the eyelid, in small animals, 1973: Sept., 431

Detoxification, of poisons, 1972: May, 382-384

Development, deformities of, due to arrested epiphyseal growth, 1971: Sept., 441-454

Devocalizing birds, surgery for, 1973: May, 235-236

Diabetes mellitus, cataracts and, in dogs, 1973: Sept., 486-487
ketoadidosis in, 1972: May, 331-335

Diagnosis, physical. See *Physical diagnosis*.

Diaphragm, hernia of, 1972: May, 251, 302-304

Diarrhea, acute, in horses, 1973: May, 301-313
causes and dietary treatment, 1972: Jan., 71-74

Diarrhea (Continued)
in foals, 1972: May, 252
intractable, in dogs, 1972: Jan., 29-47

Diet, effect on crystal formation in cat, 1971: May, 246, 247
importance in history taking, 1971: Jan., 94, 131
in management of gastrointestinal disorders, 1972: Jan., 65-78

Dietetic dermatitis, feline, 1971: May, 217

Digestion, disturbances, in birds, 1973: May, 187-197

Digestive tract. See *Gastrointestinal tract*.

Dilatation, gastric. See *Stomach, dilatation*.

Disaccharide intolerance, 1972: Jan., 38

Discharge, infraorbital sinusitis and, in birds, 1973: May, 203, 207

Dislocation. See *Luxation*.

Dissection, at autopsy, 1971: Jan., 172-185

Distemper. See also *Panleukopenia*.
conjunctivitis and, in dogs, 1973: Sept., 369-370
eye disorders and, in dogs, 1973: Sept., 469-470
in horses, 1973: May, 259-261

Distichia, treatment for, in dogs, 1973: Sept., 323-324, 427-428

Dogfight wounds, thoracic trauma from, anesthesia for, 1973: Jan., 5

Dogs, eye disorders, symposium on, 1973: Sept., 319-328
general examination of, 1971: Jan., 3-14
genital system, examination of, 1971: Jan., 103-118

Drugs. See also under specific agents and drug groups.
administration of, in primates, 1971: Jan., 160
for anterior uveitis, 1973: Sept., 512-513
for birds, 1973: May, 151-158
for glaucoma, 1973: Sept., 447-451, 460-462
for keratoconjunctivitis sicca, 1973: Sept., 412-413
for ulcerative keratitis, 1973: Sept., 394-398
in gastrointestinal disease, 1972: Jan., 49-64
in initial management of trauma, 1972: May, 210-212
interactions, and gastrointestinal function, 1972: Jan., 63
kidney failure and, anesthesia and, 1973: Jan., 61-63
placental transfer and, 1973: Jan., 89-90

Drugs (*Continued*)
 vasoactive, used in shock, 1972: May, 231

Duodenum, radiographic anatomy of, 1972: Jan., 106

Dysplasia, hip. See *Hip*.

Dyspnea, birds, therapy for, 1973: May, 215-216
 feline, 1971: May, 251-266

Dysuria, 1971: Jan., 121, 127

EAR, dermatoses of, 1971: Jan., 24
 physical examination of, 1971: Jan., 134, 144

Eccymosis, of eyelids, 1972: May, 364

Ectasia syndrome, of the eye, in dogs, 1973: Sept., 524-525

Ectropion, in dogs, 1973: Sept., 323, 428-429

Eczema, feline, histopathology of, 1971: May, 219

Edema, pulmonary, acute, 1972: May, 235, 249

Egg removal, surgery for, 1973: May, 235

Ehrlichiosis, eye disorders and, in dogs, 1973: Sept., 484-485

Ejaculation, in dogs, phases of, 1971: Jan., 110

Elbow, dysplasia of, and ununited anconeal process, 1971: Sept., 417-428
 luxation and ligamentous injuries of, 1971: Sept., 429-440
 luxations of, radiographic appearance, 1971: Sept., 524

Electrical hazards, monitoring equipment and, 1973: Jan., 108-109

Electrocardiogram, during intensive care, 1972: May, 422
 in monitoring, 1973: Jan., 104

Electroejaculation, in dogs, 1971: Jan., 112

Electroretinography, 1971: Jan., 50
 retinal diseases and, 1973: Sept., 518-519

Elizabethan collar, for birds, 1973: May, 158

Embolism, aortic, in cat, surgical management, 1972: April, 328

Emergencies, abdominal, surgical management of, 1972: May, 301-330
 cardiac, 1972: May, 235-242
 cardiovascular, during anesthesia and surgery, 1972: May, 411-417
 in small animal practice, initial management of, 1972: May, 203-218
 symposium on, 1972: May, 203-432
 medical, of digestive tract, 1972: May, 293-299

Emergency (*Continued*)
 metabolic, 1972: May, 331-339
 neurologic, 1972: May, 341-357
 ocular, 1972: May, 359-378
 of urinary tract, 1972: May, 259-292
 respiratory, 1972: May, 243-258

Emesis, induction of, in poisoning, 1972: May, 380

Emetics, types and pharmacologic actions of, 1972: Jan., 56

Emphysema, in horses, 1973: May, 248

Encephalitis, feline. See *Neurologic disorders*.

Encephalopathy, in horses, 1973: May, 282-284

Endocarditis, bacterial, in cat, 1971: May, 347

Endometritis, in dogs, 1971: Jan., 105

Endoparasitism, of small bowel, 1972: Jan., 34

Endotoxic shock, in horses, 1973: May, 305

Enema, barium, 1972: Jan., 120-125

Enteritis, lymphocytic-plasmocytic, 1972: Jan., 37
 regional, 1972: Jan., 39, 45

Enterocolitis, acute, 1972: May, 297
 protoscolic, 1972: Jan., 44

Enterotomy, technique of, 1972: May, 317

Entropion, in cats, 1971: May, 269
 in dogs, 1973: Sept., 322-323
 in foals, 1973: May, 253
 in small animals, 1973: Sept., 425-427

Enuresis, 1971: Jan., 127

Epilepsy, in dogs, 1971: Jan., 191

Epiphora, in dogs, 1973: Sept., 324

Epiphyseodesis, eccentric, 1971: Sept., 550

Epiphyses, fractures at, 1972: May, 402
 growth, arrested, 1971: Sept., 441-454
 unequal, 1971: Sept., 550

Epistaxis, management of, 1972: May, 245

Equine medicine. See also *Horses* and under names of disorders.
 symposium on, 1973: May, 237-313

Erythema, 1971: Jan., 20

Esophagoscopy, 1972: Jan., 99-103

Esophagus, appearance of, 1972: Jan., 100-102
 foreign bodies in, 1972: Jan., 25, May, 294
 hyperplasia, in birds, 1973: May, 193
 surgery of, 1972: Jan., 17-27, 76

Estrus, cytologic determination of, 1971: Jan., 105

Ethylene glycol poisoning, diagnosis and treatment, 1972: May, 389

Everted nictitating membrane, in dogs, 1973: Sept., 325

Exhaustion shock, in horses, 1973: May, 304-305

Exotic animals, eye disorders in, 1973: Sept., **345-356**
Eye, discharge, conjunctivitis and, 1973: Sept., 368-369
disorders, in exotic and laboratory animals, 1973: Sept., **345-356**
in small animals, 1973: Sept., **321-333**
symposium on, 1973: Sept., **319-528**
systemic disease and, 1973: Sept., **467-490**
emergency treatment, 1972: May, **359-378**
examination, 1971: Jan., 9, **29-52**, 133, 144, May, 305
photography and, 1973: Sept., **335-344**
feline, external diseases of, 1971: May, **267-279**
follicles, conjunctivitis and, 1973: Sept., 369
foreign bodies in, 1972: May, 368
medication, for birds, 1973: May, 157
muscles, innervation, in small animals, 1973: Sept., 492-494
optic nerve diseases, in small animals, 1973: Sept., 498-501
postmortem dissection, 1971: Jan., 173
proptosis of, 1972: May, 373-376
pupil, innervation, 1973: Sept., 494-498
surgery, in birds, 1973: May, 233-234
trauma, 1972: May, 359-362, 365, 369-373

Eyeball, anatomy and physiology, 1973: Sept., **439-444**
internal tension, measurement of, 1973: Sept., **445-447**, 457-459

Eyelids, congenital defects, surgery for, 1973: Sept., **423-432**
dermatoses of, 1971: Jan., 24

disorders, in dogs, 1973: Sept., 322-324

ecchymosis of, 1972: May, 364

examination, 1971: Jan., 32

innervation, in small animals, 1973: Sept., 491-492

trauma, 1972: May, 362-364

Extensor reflex, crossed, 1971: Jan., 200

FALSE nostril, in horses, 1973: May, 255-256

Feather problems, differential diagnosis, 1971: Jan., 151

Fecal continence, rectal surgery and, 1972: Jan., 168

Fecal softeners, 1972: Jan., 55

Feces, examination of, 1971: Jan., 96, 142, 158
in parasitisms, 1972: Jan., 185-187

Feeding, difficulty, deformed beak and, 1973: May, 187-190

gavage, for birds, 1973: May, 214, 216-219

Feet, dermatoses of, 1971: Jan., 26
examination of, in birds, 1961: Jan., 149

inflammation, in horses, 1973: May, **291-300**

Feline. See also *Cats*.
Feline medicine, symposium, 1971: May, **215-378**

Femur, deformities of, 1971: Sept., 555
fractures of, 1972: May, 402

head and neck of, excision arthroplasty of, 1971: Sept., 474-476

head of, necrosis. See *Legg-Perthes' disease*.
prosthetic replacement in coxofemoral luxation, 1971: Sept., 519-521

in patellar luxations, 1971: Sept., 403

Fetus, placental drug transfer and, 1973: Jan., 87-90

Fibrillation, cardiopulmonary resuscitation for, 1973: Jan., 39-42

Fish, cataracts in, 1973: Sept., 353

eczema, 1971: May, 217

Fistula, oronasal, posterior, 1972: Jan., 3-5
rectovaginal. See *Rectovaginal fistula*.

Fixation, of luxations. See *Luxation*.

Fixatives, formulae, table, 1971: Jan., 170

Flank, dermatoses of, 1971: Jan., 26

Flea allergy dermatitis, in cats, 1971: May, 217

Flexion bandages, in fixation of coxofemoral luxation, 1971: Sept., 515

Fluids and electrolytes, anesthesia and, for gastrointestinal obstruction, 1973: Jan., 71

in horses, 1973: May, 243-244
colitis and, 1973: May, 308-310

in shock, 1972: May, 226, 230

in uremia, 1971: May, 349
intensive care and, 1972: May, 423-431; 1973: Jan., 113-114

kidney failure and, 1972: May, 265

Foals, treatment of, 1973: May, **251-254**

Focal illumination, use in eye examination, 1971: Jan., 32-34

Foreign bodies, gastric, surgical management of, 1972: May, 308
in esophagus, 1972: Jan., 25, May, 294
in eye, 1972: May, 368
in mouth, 1972: May, 294
in pharynx, 1972: Jan., 6
in small intestine, surgical removal, 1972: Jan., 156-160, May, 313-315

tracheal, management of, 1972: May, 248

Foreign bodies (*Continued*)
 treatment of, 1971: May, 255
 Forelimb, articulation in dogs, 1971:
 Jan., 56-59
 of cat, physical examination of, 1971:
 Jan., 136
 Fractures, in birds, surgery for, 1973:
 May, 233
 in large animals, protection and
 anaesthesia, 1973: Jan., 127-129
 initial management of, 1972: May, 397-
 403
 of epiphysis, 1971: Sept., 442-448
 of hyoid bone, diagnosis and
 treatment, 1972: Jan., 8
 French molt, 1971: Jan., 149
 Fundus, ophthalmoscopic visualization,
 1971: Jan., 42
 Fungus infection, in birds, 1973: May,
 162
 in horses, 1973: May, 267-269

GAIT, in canine locomotion, 1971: Jan.,
 65-68, 195
 Gallbladder, surgical emergencies of,
 1972: May, 305-307
 Gallop rhythm, of heart, 1971: Jan., 91
 Gastric. See *Stomach*.
 Gastritis, acute, 1972: May, 295
 Gastroduodenostomy, in gastric
 dilatation, 1972: Jan., 145
 Gastroenteritis, eosinophilic, 1972: Jan.,
 36
 Gastrointestinal medicine and surgery,
 symposium on, 1972: Jan., 3-194
 Gastrointestinal tract, diseases, drugs for,
 pharmacologic principles, 1972:
 Jan., 49-64
 in birds, 1973: May, 187-197
 nutrition in management of, 1972:
 Jan., 65-78
 physical diagnosis of, in dogs, 1971:
 Jan., 98-101
 laminitis and, 1973: May, 294-295
 medical emergencies of, 1972: May,
 293-299
 obstruction, anesthesia and, 1973: Jan.,
 65-78
 parasites, 1972: Jan., 181-188
 radiography of, 1972: Jan., 105-129
 surgery, dietary considerations in, 1972:
 Jan., 76-78
 intensive care and, 1973: Jan., 119-
 120
 Gastropexy, in gastric torsion complex,
 1972: Jan., 151
 Gavage feeding, for sick birds, 1973:
 May, 214, 216-219

Genital tract, canine, examination of,
 1971: Jan., 103-118
 male, surgical emergencies of, 1972:
 May, 323-325
 Geriatrics, feline, 1971: May, 299-312
 Gingiva, dermatoses of, 1971: Jan., 25
 Glands. See name of gland.
 Glaucoma, acute, 1972: May, 376-378
 diagnosis of, 1971: Jan., 35, 49, May,
 277
 in small animals, 1973: Sept., 328,
 453-465
 Globe, of eye, inspection of, 1971: Jan.,
 29-31
 Goiter, in birds, diagnosis of, 1971: Jan.,
 146
 Gonioscopy, in small animals, 1973: Sept.,
 444-445, 459-460
 Gout, calcium, incidence and treatment,
 1971: Sept., 440
 Growth, disturbances of, effects on elbow,
 1971: Sept., 437-439
 epiphyseal, developmental deformities
 due to, 1971: Sept., 441-454
 plate. See *Epiphyses*.
 Gunshot wounds, initial management of,
 1972: May, 213
 thoracic trauma from, anesthesia for,
 1973: Jan., 7-12
 Guttural pouch, infection, 1973: May,
 258, 267-268

HAEMOBARTONELLOSIS, feline, 1971: May,
 225-230
 Halothane, for anesthesia in birds, 1973:
 May, 179
 Head, and neck, examination of, 1971:
 Jan., 9-11, 144; May, 303-307
 dermatoses of, 1971: Jan., 24
 trauma, initial management of, 1972:
 May, 213
 Heart. See also *Cardiac*.
 auscultation of, 1971: Jan., 89, 150
 disease, anesthesia and, 1973: Jan., 17-
 23
 failure, acute, therapy in, 1972: May,
 239
 due to kidney failure, anesthesia and,
 1973: Jan., 58
 initial management of, 1972: May,
 214-217
 fibrillation, cardiopulmonary
 resuscitation for, 1973: Jan., 39-42
 function, anesthesia and, 1973: Jan.,
 25-31
 insufficiency, feline, diagnosis of, 1971:
 May, 265
 monitoring, electrocardiogram for,
 1972: May, 422; 1973: Jan., 104

Heart (Continued)
rhythm, anesthesia and, 1973: Jan., 25-31
during anesthesia and surgery, 1972: May, 411-413

Heating, of animal hospital, 1972: Sept., 581-595

Hematology, in birds, 1973: May, 159-161

Hematuria, evaluation of, 1971: Jan., 121

Hemeralopia, in dogs, 1973: Sept., 523

Hemilaminectomy, 1972: May, 351

Hemolysis, liver failure and, in horses, 1973: May, 285

Hemolytic icterus, in foals, 1973: May, 253

Hemoptysis, feline, treatment of, 1971: May, 264

Hemorrhage. See *Bleeding*.

Hemothorax, 1972: May, 251
feline, diagnosis of, 1971: May, 261

Hepatic. See *Liver*.

Hepatitis, anterior uveitis and, in dogs, 1973: Sept., 508-509
due to kidney failure, anesthesia and, 1973: Jan., 59
eye disorders and, in dogs, 1973: Sept., 470-474
in horses, 1973: May, 280-281

Hernia, diaphragmatic, 1972: May, 251
in cats, diagnosis of, 1971: Jan., 137
surgical management of, 1972: May, 302-304

in birds, surgery for, 1973: May, 234

in foals, 1973: May, 254

Herpesvirus, eye disorders and, in cats, 1973: Sept., 475-477

Heterochromia, in dogs, 1973: Sept., 326

Hip, dysplasia, corrective osteotomy
procedures in, 1971: Sept., 467-477
effect on canine locomotion, 1971: Jan., 66, 70
treatment by pectenectomy or tenotomy, 1971: Sept., 455-465

joint, anatomy of, 1971: Sept., 479

Histamine, effects on gastrointestinal tract, 1972: Jan., 56

Histoplasmosis, and colitis, 1972: Jan., 44

History, in feline medicine, 1971: Jan., 129-132
in general examination of dogs, 1971: Jan., 4-7
in neurologic examination, 1971: Jan., 192-194
in urinary examination in dogs, 1971: Jan., 119-121

Hoof, trimming, laminitis and, 1973: May, 297-298

Hookworms, life cycles and pathogenicity, 1972: Jan., 182

Horner's syndrome, in small animals, 1973: Sept., 496-497

Horses, anesthesia for orthopedic surgery in, 1973: Jan., 127-135
cardiopulmonary medicine and, 1973: May, 239-250

colitis, 1973: May, 301-313

laminitis, 1973: May, 291-300

liver disease, 1973: May, 279-289

newborn, treatment of, 1973: May, 251-254

toxic waste oil and, 1973: May, 273-277

upper respiratory infections, 1973: May, 255-271

Hospital, design of, symposium on, 1972: Sept., 441-595

Hydrothorax, diagnosis of, 1971: May, 260

Hygroma, 1971: Sept., 439

Hyoid bone, fractures of, 1972: Jan., 8

Hyperemia, conjunctivitis and, 1973: Sept., 368

Hyperkeratosis, diseases associated with, 1971: Jan., 17

Hyperparathyroidism, due to kidney failure, anesthesia and, 1973: Jan., 59

Hyperpigmentation of skin, diseases associated with, 1971: Jan., 17

Hypertension, due to kidney failure, anesthesia and, 1973: Jan., 58

Hypocalcemia, emergency management of, 1972: May, 338

Hypoglycemia, emergency management of, 1972: May, 335-337

Hypotension, cesarean section and, anesthesia and, 1973: Jan., 90-91

Hypothyroidism, feline, dermatologic effects, 1971: May, 223

Hypoventilation, general anesthesia and, 1973: Jan., 46-48

Hypovolemic shock. See *Shock*.

Hypoxemia, general anesthesia and, 1973: Jan., 46

ICTERUS, in horses, 1973: May, 253, 281-282

Ileitis, segmental ulcerative, 1972: Jan., 39

Illumination, focal, use in eye examination, 1971: Jan., 32-34

Imbrication, lateral retinacular, technique in cranial cruciate injuries, 1971: Sept., 495-497

Incorporation, of small animal practice, 1972: Sept., 449-462

Infection, bacterial, in foals, 1973: May, 251-252
in birds, 1973: May, 161-162
loose droppings in birds and, 1973: May, 195-196

Infection (*Continued*)
 resistance to, kidney failure and, 1973:
 Jan., 59
 rhinovirus, in horses, 1973: May, 266
 upper respiratory tract, in horses, 1973:
 May, 255-271

Infectious feline peritonitis. See
Peritonitis.

Influenza, in horses, 1973: May, 263-265

Infraorbital sinusitis, in birds, 1973: May,
 221-224

Inhalation anesthesia, in birds, 1973:
 May, 179-185

Insecticide poisoning, 1972: May, 390-393

Insemination, artificial, in dogs, 1971:
 Jan., 116-118

Insulin, in diabetic ketoacidosis, 1972:
 May, 333

Intensive care, in small animal practice,
 1972: May, 419-432
 surgical patient and, 1973: Jan., 111-
 125

Intestines, benign lymphoid hyperplasia
 of, 1972: Jan., 37
 diseases of, diarrhea and, 1972: Jan.,
 29-47

flora of, pharmacologic modification,
 1972: Jan., 60
 large. See *Colon*.
 obstruction of, 1972: Jan., 131-140,
 155-163
 pathophysiological changes, 1973:
 Jan., 66-69
 palpation of, 1971: Jan., 95, 137
 postmortem dissection of, 1971: Jan.,
 177
 radiographic anatomy of, 1972: Jan.,
 106
 small, obstruction of, radiographic
 studies, 1972: Jan., 115-120
 strangulation of, surgical
 management of, 1972: Jan., 162;
 May, 316
 strictures of, 1972: Jan., 38
 surgery of, 1972: Jan., 155-166
 surgical emergencies of, 1972: May,
 313-317
 surgery of, dietary considerations in,
 1972: Jan., 77

Intoxication, potassium, due to kidney
 failure, anesthesia and, 1972: Jan., 58

Intra-articular structures, of synovial
 joints, reactions to injury, 1971: Sept.,
 533

Intracranial lesions, diagnosis of, 1971:
 Jan., 30

Intussusceptions, surgical correction of,
 1972: Jan., 160, May, 315

Iris colobomas of, small animals, 1973:
 Sept., 327
 examination of, 1971: Jan., 40, 44

Iritis, differential diagnosis of, 1971:
 Jan., 35

Ischemia, therapy in, 1972: May, 274

JAUNDICE, in foals, 1973: May, 253
 in horses, 1973: May, 281-282

Joints. See also under specific joint, e.g.,
Shoulder joint.
 ill, in foals, 1973: May, 252
 tissues, reaction to injury, 1971: Sept.,
 523-535

KERATITIS, diagnosis of, in small animals,
 1973: Sept., 357-365
 neurotrophic, in small animals, 1973:
 Sept., 393
 ulcerative, in small animals, 1973: Sept.,
 385-406

Keratoconjunctivitis, feline, 1971: May,
 268-270, 272

sicca, in dogs, 1973: Sept., 325
 in small animals, 1973: Sept., 393,
 407-422
 Schirmer tear test and, 1973: Sept.,
 364-365

Ketoacidosis, diabetic, 1972: May, 331-
 335

Kidney, carcinoma of, in cat, 1971: May,
 344
 disease, 1972: May, 260
 in cats, 1971: May, 323-352
 examination of, 1971: Jan., 121, 137,
 177
 failure, 1972: May, 260-266
 anesthesia and, 1973: Jan., 57-64
 function, assessment in trauma, 1972:
 May, 209
 intensive care and, 1973: Jan., 114-
 116
 in shock, 1972: May, 225
 surgical emergencies of, 1972: May,
 318-320
 trauma to, 1972: May, 284-287

LABORATORY, animals, eye disorders in,
 1973: Sept., 345-356

Lameness, in dogs, due to osteochondritis
 dissecans, 1971: Sept., 391-401
 due to ununited anconeal process,
 1971: Sept., 417-428
 in foals, 1973: May, 252

Laminectomy, dorsal, 1972: May, 351

Laminitis, 1973: May, 291-300

Large animal surgery, padding and
 positioning and, 1973: Jan., 131-133

Laryngitis, in horses, 1973: May, 257-258
Larynx, obstructions and trauma, 1972: May, 246-247
Lavage, gastric, in poisoning, 1972: May, 380
in peritonitis, 1972: Jan., 192
Laxatives, 1972: Jan., 54
use in poisoning, 1972: May, 382
Lead poisoning, 1972: May, 388
loose droppings in birds and, 1973: May, 196
Legg-Perthes' disease, 1971: Sept., 479-487
Legs. See also *Forelimb*.
dermatoses of, 1971: Jan., 26
general examination of dog and, 1971: Jan., 11-14
Leishmaniasis, eye disorders and, in dogs, 1973: Sept., 485
Lembert suture technique, in cranial cruciate injuries, 1971: Sept., 494
Lens of eye, examination of, 1971: Sept., 41, 44
Leptospirosis, and ophthalmia, periodic, in horses, 1973: Sept., 511
Lichenification, diseases associated with, 1971: Jan., 17
Ligaments, elbow, surgical repair, 1971: Sept., 432-435
trauma to, 1971: 490, 492-500
Limb. See *Forelimb* and *Leg*.
Lip, dermatoses of, 1971: Jan., 25
Lipoma, in birds, 1971: Jan., 147
Liver, disease, in horses, 1973: May, 253, 279-289
surgical emergencies of, 1972: May, 304
Locomotor system, canine, examination of, 1971: Jan., 53-70
Lubricant laxatives, 1972: Jan., 55
Lung. See also *Pulmonary*.
auscultation of, 1971: Jan., 13, 80
function, anesthesia and, in horses, 1973: May, 247-248
in shock, 1972: May, 225
Luxation. See also *Subluxation*.
coxofemoral, 1971: Sept., 503-522
initial management of, 1972: May, 397-403
patellar, in dogs, 1971: Sept., 403-415
shoulder, recurrent, surgical stabilization of, 1971: Sept., 537-548
traumatic, of elbow, 1971: Sept., 429-431
Lymphangiectasia, intestinal, with secondary malabsorption, 1972: Jan., 33
Lymphoid hyperplasia, intestinal, benign, 1972: Jan., 37
Lymphoma, feline, 1971: May, 355-365
Lymphosarcoma, feline, 1971: Jan., 136, May, 345
intestinal, primary, 1972: Jan., 39, 46

Lymphosarcoma (Continued)
ocular lesions and, in small animals, 1973: Sept., 487-489

MACROGLOBULINEMIA, eye disorders and, 1973: Sept., 487
Malabsorption, 1972: Jan., 32, 34
Mammary glands, examination, in dogs, 1971: Jan., 12, 104
Management of small animal practice. See *Practice management*.
Marine mammals, eye disorders in, 1973: Sept., 350-351
Medication, for birds, 1973: May, 151-158
Megaesophagus, regurgitation and, 1972: Jan., 66
Megalocytic hepatopathy, in horses, 1973: May, 280
Melanoma, of anus, 1972: Jan., 175
Membranes, mucous, in physical examination, 1971: Jan., 74, 86
Meniscus, trauma, 1971: Sept., 491, 499
treatment, 1971: Sept., 499
Meperidine, effects on gastrointestinal tract, 1972: Jan., 56
Metabolism, emergencies of, 1972: May, 331-339
Methoxyflurane, for anesthesia in birds, 1973: May, 179
Microliter syringe, uses in birds, 1973: May, 155-156, 183-184
Microphthalmia in cats, 1971: Jan., 268
in dogs, 1973: Sept., 321-322, 523-524
Microscopic examination, for eye disorders, 1973: Sept., 363-364, 517-518
Mites, in birds, 1971: Jan., 148
respiratory tract infection, 1973: May, 224-225
Monitoring, critically ill animal and, 1973: Jan., 101-109
during shock, 1972: May, 228
during surgery, 1972: May, 409
pulse, 1973: Jan., 104
Morphine, effects on gastrointestinal tract, 1972: Jan., 59
Motility, of gastrointestinal tract, radiographic appearance and, 1972: Jan., 110
modified by drugs, 1972: Jan., 50-60
Mouth, foreign bodies in, 1972: May, 294
of bird, examination of, 1971: Jan., 144
Musculoskeletal system, in birds, physical examination of, 1971: Jan., 148
Mycoplasma, 1971: May, 271, 319
conjunctival, in cats, 1973: Sept., 373-374
Mycosis, conjunctival, in small animals, 1973: Sept., 378-379

Mycosis (Continued)
 eye disorders and, in small animals, 1973: Sept., 483-484
 Mycotic infection, in horses, 1973: May, 267-269

NAILS, dermatoses of, 1971: Jan., 26
 Narcotics, anesthetic, cesarean section and, 1973: Jan., 94
 Nasal discharge, in birds, 1973: May, 212-215
 in horses, 1973: May, 259
 Nasolacrimal system, irrigation of, 1971: Jan., 37
 Nebulizer therapy, for birds, 1973: May, 219-220
 Neck, dermatoses of, 1971: Jan., 25
 Necrosis, of femoral head. See *Legg-Perthes' disease*.
 Neoplasm. See also *Tumors* and *Carcinoma*.
 of pharynx, 1972: Jan., 5
 Nephrectomy, indications for, in cat, 1971: May, 344
 Nephritis, feline, 1971: May, 137, 304, 340
 Nephroblastoma, feline, 1971: May, 344
 Nephrocalcinosis, 1971: Jan., 127
 Nephrosis, acute, 1972: May, 265-278
 feline, 1971: May, 337-339
 Nephrotoxins, specific therapy for, 1972: May, 274
 Nerves. See *Central nervous system*.
 Neuroleptanalgesia, in restraint of primates, 1971: Jan., 158
 Neurologic disorders, feline, 1971: May, 367-378
 Neurologic emergencies, 1972: May, 341-357
 Neurology, examination in small animals, 1971: Jan., 191-206, May, 367
 Neuromuscular examination, ophthalmologic, 1971: Jan., 29-31
 Neuro-ophthalmology, in small animals, 1973: Sept., 491-501
 Nitrous oxide-thiobarbiturate-relaxant technique, cesarean section and, 1973: Jan., 95-97
 Nocturia, in dogs, 1971: Jan., 120
 Nose, dermatoses of, 1971: Jan., 25
 Nutrition, in management of gastrointestinal disorders, 1972: Jan., 65-78

OBSTRUCTION, intestinal. See *Intestines*.
 gallbladder, emergency surgical management of, 1972: May, 307
 urinary tract, 1972: May, 278-284
 Ocular fundus, disorders of, in small animals, 1973: Sept., 330-331

Oculovestibular reflexes, feline, 1971: May, 369
 Oil, fumes, effects on horses, 1973: May, 273-277
 Oliguria, due to primary renal failure, 1972: May, 275-277
 Onchocerciasis, and ophthalmia, periodic, in horses, 1973: Sept., 510-511
 periodic, in horses, 1973: Sept., 509-511
 Ophthalmic medication, in birds, 1973: May, 157
 Ophthalmologic examination, 1971: Jan., 29-52
 Ophthalmology. See under *Eye*.
 Opium, effects on gastrointestinal tract, 1972: Jan., 59
 Optic nerve, and tract, diseases, in small animals, 1973: Sept., 498-501
 hypoplasia, in dogs, 1973: Sept., 332
 Orbit, examination of, 1971: Jan., 32
 Organophosphate poisoning, 1972: May, 390-393
 Oronasal fistula, posterior, 1972: Jan., 3-5
 Orthopedic surgery, large animals, anesthesia and, 1973: Jan., 127-135
 small animals, symposium on, 1971: Sept., 389-563
 Ossification, endochondral, normal, 1971: Sept., 441
 Osteoarthritis, of elbow, 1971: Sept., 435-437
 Osteochondritis dissecans, 1971: Jan., 68; Sept., 391-401
 Osteophytes, production of, 1971: Sept., 533
 Osteotomy, corrective, for angular deformities, 1971: Sept., 549-563
 in hip dysplasia, 1971: Sept., 467-477
 trochanteric, in coxofemoral luxations, 1971: Sept., 507-510
 Ovaries, removal of, in birds, 1973: May, 235
 Oxygen, therapy, in respiratory emergencies, 1972: May, 244
 in trauma, 1972: May, 206

PAATSAMÄ technique, in cranial cruciate injuries, 1971: Sept., 493
 Packed cell volume, during intensive care, 1972: May, 422
 in birds, 1973: May, 209-210
 in shock, 1972: May, 228
 Pain, perception of, neurologic examination and, 1971: Jan., 199
 Palate, soft, elongated, 1972: Jan., 8-11; May, 246
 Pancreas, insufficiency of, 1972: Jan., 32
 surgical emergencies of, 1972: May, 307

Pancreatitis, in small animals, 1972: Jan., **79-97**

Panleukopenia, feline, immunization for, 1971: May, **231-240**

Panting, in dogs, 1971: Jan., 78

Papillomatosis, infectious, 1972: Jan., 5

Parasites, conjunctival, in small animals, 1973: Sept., 379

gastrointestinal, life cycles and pathogenicity, 1972: Jan., 181-185

postmortem collection of, 1971: Jan., 171

Parasitic infection, in birds, 1973: May, 162

Parasitism, gastrointestinal, 1972: Jan., **181-188**

Parasympathomimetic agents, effects on gastrointestinal tract, 1972: Jan., 53

Paresis, in geriatric cat, 1971: May, 306

Patella, luxations of. See *Luxation*. stabilization of, 1971: Sept., 407

Pathologic examination, for eye disorders, 1973: Sept., 363-364, 517-518

Pecten, tendonectomy or tenotomy, hip dysplasia and, 1971: Sept., **455-465**

Pediatric medicine, in horses, 1973: May, **251-254**

Pelvic limb, deformities of, 1971: Sept., 555-558

Pelvic osteotomy, in hip dysplasia, 1971: Sept., 470-473

Penis, canine, examination of, 1971: Jan., 12, 115, 123, 126

 feline, minor surgical procedures, 1971: May, 288

Perfusion, of major organs and tissue, in trauma, 1972: May, 206, 209

Perianal fistulas, 1972: Jan., 177-179

Peritoneal dialysis in cat, 1971: May, 352

Peritonitis, 1972: Jan., **189-194**

 infectious, in cat, 1971: May, **241-244**

 eye disorders and, 1973: Sept., 478

Persistent urachus, in foals, 1973: May, 254

Pharmacology, principles of, in gastrointestinal disease, 1972: Jan., **49-64**

Pharmacy, management of, 1972: Sept., **483-493**

Pharyngitis, in horses, 1973: May, 257

Pharyngostomy, in gastric dilatation, 1972: Jan., 143

 indications and procedure, 1972: Jan., 11

Pharynx, surgery of, 1972: Jan., **3-16**

Phenothiazine derivatives, effects on gastrointestinal tract, 1972: Jan., 58

Photography, eye examination and, 1973: Sept., **335-344**

Photosensitivity, in horses, 1973: May, 282

Phycomycosis, in horses, 1973: May, 268-269

Physical diagnosis, in small animals, symposium on, 1971: Jan., **3-206**

Physical examination, during general examination of dog, 1971: Jan., 7-14

 in geriatric cat, 1971: May, 301-311

 of birds, 1973: May, 148-151

Picornavirus, feline, 1971: May, 252

Pinna, of ear, dermatoses of, 1971: Jan., 24

Placenta, drug transfer and, 1973: Jan., 87-90

Plain film survey, of abdomen, 1972: Jan., 105-110

Plasma turbidity test, 1971: Jan., 100

Pleural fluid, accumulation of, as respiratory emergency, 1972: May, 250

Pneumonia, acute, as respiratory emergency, 1972: May, 249

 feline, 1971: May, 258, 264

Pneumoperitoneum, 1972: Jan., 125-129

Pneumothorax, feline, 1971: Jan., 137; May, 259

 intensive care in, 1972: May, 431

 management of, 1972: May, 250

 chemical, in small animal practice, 1972: May, **379-395**

lead, loose droppings in birds and, 1973: May, 196

waste oil fumes, in horses, 1973: May, **273-277**

Poisoning. See also under specific agents.

Polycystic kidney in cat, 1971: May, 336

Polyps, rectal, 1972: Jan., 174

Polyuria, due to primary renal failure, 1972: May, 277

Posterior capsule technique, in cranial cruciate injuries, 1971: Sept., 497

Postural reactions, in dogs, 1971: Jan., 195-197

Potassium, gastrointestinal obstruction and, anesthesia and, 1973: Jan., 70-71

Practice, veterinary, small animal, sale and lease of, 1972: Sept., **503-511**

Practice management, importance in small animal hospitals, 1972: Sept., **513-526**

 necessity of, 1972: Sept., **441-448**

 symposium on, 1972: Sept., **441-595**

Pregnancy, examination of, 1971: Jan., 108, 137

 ventilatory and cardiovascular changes and, anesthesia and, 1973: Jan., 86-87

Prematurity, in horses, 1973: May, 254

Premedication, emergency patient and, anesthesia and, 1972: May, 407

 kidney failure and, anesthesia and, 1973: Jan., 63

Prepuce, canine, examination of, 1971: Jan., 12, 115

Primates, eye disorders in, 1973: Sept., 346

physical examination of, 1971: Jan., 153-161

Proctitis, 1972: Jan., 42; May, 299

Proptosis, of eye globe, 1972: May, 373-376

Prostate, canine, examination of, 1971: Jan., 115, 124, 126

surgical emergencies of, 1972: May, 323-325

Prostheses, for dysplastic hips, 1971: Sept., 473

in fixation of coxofemoral luxations, 1971: Sept., 519-521

Protozoa, diarrhea and, 1972: Jan., 35

Pseudocoprostasis, 1972: May, 299

Pulmonary. See also *Lungs*.

Pulmonary contusion, as respiratory emergency, 1972: May, 249

Pulmonary problems, due to kidney failure, anesthesia and, 1973: Jan., 59

Pulmonary system, examination of, in dogs, 1971: Jan., 71-84

Pulse, assessment of, in trauma, 1972: May, 210

canine, evaluation of, 1971: Jan., 8, 89

monitoring of, 1973: Jan., 104

Pupil, dilatation of, 1971: Jan., 30, 41

Pyelonephritis, in cat, 1971: May, 342

Pyloroplasty, in gastric dilatation, 1972: Jan., 144

in gastric torsion complex, 1972: Jan., 150

Pyometra, surgical management, 1972: May, 326

Pyothorax, feline, 1971: May, 262

RABBITS, eye disorders in, 1973: Sept., 347

Radiography, of birds, 1973: May, 165-173

respiratory diseases and, 1973: May, 211

of gastrointestinal tract, 1972: Jan., 105-129

Radius, deformities of, 1971: Sept., 559-562

head of, distraction, 1971: Sept., 437-439

Rectovaginal fistula, 1972: Jan., 171

Rectum, examination of, 1971: Jan., 123, 127; 1972: Jan., 169

surgery of, 1972: Jan., 167-180

Red eye, diagnosis of, 1971: Jan., 34

Regurgitation, causes and dietary control, 1972: Jan., 65-68

in birds, 1973: May, 192-194

in puppies, 1972: Jan., 68

Renal. See *Kidney*.

Reptiles, eye disorders in, 1973: Sept., 353-354

Respiration, depression, general anesthesia and, 1973: Jan., 47

general anesthesia and, 1973: Jan., 45-56

maintenance of, in poisoning, 1972: May, 385

Respiratory emergencies, in small animals, 1972: May, 243-258

Respiratory infections, in cats, 1971: May, 313-321

eye disorders and, 1973: Sept., 477-478

Respiratory tract, canine, examination of, 1971: Jan., 71-84

diseases, in birds, 1973: May, 199-227

infection, in horses, 1973: May, 255-271

monitoring and, 1973: Jan., 104-106

trauma to, importance in physical examination, 1971: Jan., 74

Resuscitation, pulmonary, in trauma cases, 1972: May, 405-410

Retained meconium, in horses, 1973: May, 252

Retina, degeneration of, in dogs, 1973: Sept., 331-332

diseases of, in small animals, 1973: Sept., 515-528

examination of, 1971: Jan., 41-44

Retropharyngeal abscess, 1972: Jan., 7

Rhininitis, chronic, in cat, 1971: May, 253-255

Rhinopneumonitis, in horses, 1973: May, 261-263

Rhinovirus infection, in horses, 1973: May, 266

Rib, fracture of, as respiratory emergency, 1972: May, 251

Ringworm, in cats, 1971: May, 220-222

"Rodent ulcer," 1971: May, 255

Rodents, eye disorders in, 1973: Sept., 347-350

Round worms. See *Ascarids*.

Rupture, of gallbladder, 1972: May, 305-307

of spleen, 1972: May, 311-313

of uterus, 1972: May, 325

SALMONELLOSIS, in horses, 1973: May, 306

Scabby cat disease, 1971: May, 218

Scaling, and scars, diseases associated with, 1971: Jan., 17

Schirmer tear test, for keratoconjunctivitis sicca, 1973: Sept., 364-365

Schistosomiasis, 1972: Jan., 35

Sclera, examination of, 1971: Jan., 38

Scrotum, examination of, in dogs, 1971: Jan., 114

Secretions, of gastrointestinal tract, drugs and, 1972: Jan., 50-60

Sedation, chemical, of primates, 1971: Jan., 156-158

Sedatives, effects on gastrointestinal tract, 1972: Jan., 57

Semen, canine, collection and evaluation of, 1971: Jan., 110, 112, 116

Sex, importance in history taking, 1971: Jan., 4, 71, 130

Shigella, in foals, 1973: May, 251-252

Shock, cardiac emergencies and, 1972: May, 237

gastrointestinal obstruction and, 1973: Jan., 71

in horses, colitis and, 1973: May, 301-313

homeostatic mechanisms in, 1973: May, 240-246

intensive care and, 1973: Jan., 116-117

pathophysiology and treatment, 1972: May, 219-233

Shoulder, anatomy of, 1971: Sept., 438

joint, canine, osteochondritis dissecans of, 1971: Sept., 391-401

luxation of. See *Luxation*.

Sinusitis, in horses, 1973: May, 256

in birds, infraorbital, 1973: May, 221-224

surgery for, 1973: May, 233

Site, for animal hospital, selection of, 1972: Sept., 538, 563-568, 571-579

Skeleton, injuries to, initial management of, 1972: May, 397-403

Skin, cleansing of, in poisoning, 1972: May, 380

diseases of, diagnosis in small animals, 1971: Jan., 15-27

eye and, disorders, in small animals, 1973: Sept., 467-469

Skull, feline, radiographic examination of, 1971: May, 368

postmortem examination, 1971: Jan., 179-181

Sling, large animal and, orthopedic surgery and, 1973: Jan., 133-134

Slit lamp, eye examination and, 1973: Sept., 358-359

Small intestine. See *Intestine*.

Smooth muscle relaxing agents, effects on gastrointestinal tract, 1972: Jan., 60

Sneezing, in birds, 1973: May, 212

infraorbital sinusitis and, 1973: May, 201

Soft palate. See *Palate*.

paresis, in horses, 1973: May, 256-257

Spinal cord, trauma, 1972: May, 345-347, 351-356

Spinal reflexes, evaluation of, in neurologic examination, 1971: Jan., 197-200

Spleen, surgical emergencies of, 1972: May, 311-313

Splints, in cranial cruciate injuries, 1971: Sept., 492

Squamous cell carcinoma. See *Carcinoma*.

Stagnant loop syndrome, 1972: Jan., 32

Stance, evaluation of, in neurologic examination, 1971: Jan., 195-197

Steatorrhea, associated with diarrhea, 1972: Jan., 31-34

Stifle joint, fibrocartilage and fat pads of, structure and function, 1971: Sept., 529

ligamentous and meniscal injuries of, 1971: Sept., 489-501

Stomach. See also *Gastrointestinal tract* and under names of disorders.

distilation, 1972: May, 296

dietary considerations in, 1972: Jan., 78

gastric torsion complex, 1972: Jan., 141-153; May, 310

distention, relief prior to induction of anesthesia, 1973: Jan., 69-70

radiographic anatomy of, 1972: Jan., 106

surgery of, dietary considerations in, 1972: Jan., 77

surgical emergencies of, 1972: May, 308-311

visualization of, 1971: Jan., 98

Stones. See *Calculi*.

Strabismus, esotropic, in cats, 1971: May, 268

in dogs, 1973: Sept., 322

Strangyles, in horses, 1973: May, 259-261

Strictures, regurgitation and, 1972: Jan., 66

small bowel, 1972: Jan., 38

Strongyloidosis, course and symptoms, 1972: Jan., 183

Struvite, 1971: May, 246, 282

Subluxation, of elbow, 1971: Sept., 435

Sulfonamides, effects on gastrointestinal tract, 1972: Jan., 62

Surgery. See also under specific types, e.g., *Orthopedic surgery*.

for glaucoma, in small animals, 1973: Sept., 462-465

Surgery (*Continued*)
 for keratoconjunctivitis sicca, 1973: Sept., 414-421
 for ulcerative keratitis, 1973: Sept., 398-406
 in birds, techniques for, 1973: May, 229-236

Syncope, 1972: May, 236, 241

Synovial fluid and membrane, reaction to injury, 1971: Sept., 523-535

TAIL, dermatoses of, 1971: Jan., 26

Tapeworms, infestation, 1972: Jan., 184-185

Technician, veterinary, 1972: Sept., 495-502

Tear test, Schirmer, for keratoconjunctivitis sicca, 1973: Sept., 364-365

Teeth, examination of, 1971: Jan., 10, 135
 fractures of, 1972: May, 294

Temperature, body, in poisoning, 1972: May, 385
 during intensive care, 1972: May, 421
 in trauma, 1972: May, 212
 monitoring, 1973: Jan., 107

Tendonectomy, pectineus, in treatment of hip dysplasia, 1971: Sept., 455-465

Tendons, contracted, in foals, 1973: May, 254

Tenotomy, gluteal, in coxofemoral luxations, 1971: Sept., 507
 pectineus, in treatment of hip dysplasia, 1971: Sept., 455-465

Testes, removal of, in birds, 1973: May, 234-235
 surgical emergencies of, 1972: May, 323

Tests. See under specific tests.

Thallium poisoning, 1972: May, 386-388

Thiobarbiturate-muscle relaxant-nitrous oxide oxygen technique, cesarean section and, 1973: Jan., 95-97

Thoracentesis, indications and technique, 1972: May, 256-258

Thoracotomy, intensive care after, 1973: Jan., 117-119

Thorax. See *Chest*.

Thyroid dysplasia, in birds, 1973: May, 194, 215, 226-227

Thyroid gland, in birds, examination of, 1971: Jan., 146

Tibia, deformities of, 1971: Sept., 557
 tuberosity of, transplantation in patellar luxation, 1971: Sept., 409-413

Tissue preservation, at autopsy, 1971: Jan., 165-168

Tongue, dermatoses of, 1971: Jan., 25

Tonometry, 1971: Jan., 46-49

Tonsils, surgical diseases of, 1972: Jan., 12-15

Torsion, of small intestine, surgical correction of, 1972: Jan., 162

Torsion-dilatation complex, gastric, surgical management of, 1972: May, 310

Total protein value, in birds, 1973: May, 210

Toxic oil fumes, horses and, 1973: May, 273-277

Toxoplasmosis, eye disorders and, 1973: Sept., 480-482

feline, clinical diagnosis of, 1971: May, 372

Trachea, collapse of, diagnostic signs, 1971: Jan., 77
 foreign bodies in, management of, 1972: May, 248
 injuries of, management, 1972: May, 247, 249
 intubation procedure, 1971: May, 256

Tracheitis, in horses, 1973: May, 258-259

Tracheotomy, indications and technique, 1972: May, 252-255

Tranquilizers, effects on gastrointestinal tract, 1972: Jan., 58

Transfusion, blood, kidney failure and, anesthesia and, 1973: Jan., 62, 63

Transmural colitis. See *Colitis*.

Trauma, initial management of, 1972: May, 205-214
 medical management in cat, 1971: May, 370
 thoracic, anesthesia and, 1973: Jan., 3-15

Trephination. See *Rhinitis*.

Trichuris typhlitis, and colitis, 1972: Jan., 40

Trimethobenzamide, effects on gastrointestinal tract, 1972: Jan., 58

Trochlea, arthroplasty of, in patellar luxation, 1971: Sept., 409-413

Trunk, dermatoses of, 1971: Jan., 26

Tuberculosis, eye disorders and, 1973: Sept., 480

Tumors, deformed beaks and, 1973: May, 189-190, 192
 of head and neck, in geriatric cat, 1971: May, 305-307
 of rectum, 1972: Jan., 172-174
 of skin, diseases associated with, 1971: Jan., 16
 of tonsils, 1972: Jan., 13

ULCERS, corneal, in small animals, 1973: Sept., 390-394
 of skin, diseases associated with, 1971: Jan., 17

Ulna, deformities of, 1971: Sept., 559-562

Ultrasonography, ocular, 1971: Jan., 50

Ultrasound, in diagnosis of pregnancy, in dogs, 1971: Jan., 109

Ungulates, eye disorders of, 1973: Sept., 352

Uremia, 1971: May, 326, 348-353; 1972: May, 260, 261, 271-274

Urinary bladder. See *Bladder*.

Urinary tract, catheterization, 1971: Jan., 125; May, 286

emergencies of, 1972: May, 259-292, 320, 322

examination of, in dogs, 1971: Jan., 119-128

obstruction, 1971: May, 245-250; 1972: May, 278-284

rupture, 1972: May, 287, 291

surgery, in cats, 1971: May, 281-298

Urine, production of, during intensive care, 1972: May, 422

in shock, 1972: May, 228

properties of, in cats, 1971: May, 328, 329, 338

Urogram in feline kidney disease, 1971: May, 331

Uterus, examination techniques, 1971: Jan., 108

surgical emergencies of, 1972: May, 325-327

Uveitis, anterior, inflammatory, 1973: Sept., 503-514

diagnosis of, in cat, 1971: May, 276

VACCINE feline panleukopenia, 1971: May, 232-234

Vagina, artificial, 1971: Jan., 111

canine, examination of, 1971: Jan., 104-107, 124, 127

Valgus deformity, in hip dysplasia, 1971: Sept., 468

Varus osteotomy, in hip dysplasia, 1971: Sept., 468-470

Vasodilation, in horses, 1973: May, 244-245

Vasopressin, effects on gastrointestinal tract, 1972: Jan., 56

Venipuncture, method in primates, 1971: Jan., 159

Ventilating, of animal hospitals, 1972: Sept., 581-595

Ventilation, general anesthesia and, 1973: Jan., 45-50

trauma and, 1972: May, 205, 405-407

Ventricular fibrillation, 1972: May, 238

cardiopulmonary resuscitation for, 1973: Jan., 39-42

Ventricular fibrillation (*Continued*)

therapy in, 1972: May, 242

Vesical paracentesis, procedure in cat, 1971: May, 287

Villi, intestinal, diseased lamina propria with secondary malabsorption, 1972: Jan., 33

Virus, arteritis, in horses, 1973: May, 265-266

conjunctival, in small animals, 1973: Sept., 369-373

feline lymphoma and, 1971: May, 356

infection, in cats, 1971: May, 316-318

in horses, 1973: May, 261-267

loose droppings in birds and, 1973: May, 195-196

Visceral larva migrans, 1972: Jan., 36

eye disorders and, in man and dogs, 1973: Sept., 485-486

Vision, tests for, 1971: Jan., 31, 201

Vital organ emergencies, initial management of, 1972: May, 214-217

Vitamin A absorption test, 1971: Jan., 99

Vitamins, sick birds and, 1973: May, 214

Volume overload, kidney failure and, anesthesia and, 1973: Jan., 60

Volvulus, of intestine, surgical correction of, 1972: Jan., 162; May, 316

Vomiting, causes and dietary treatment, 1972: Jan., 68-70

due to kidney failure, anesthesia and, 1973: Jan., 57-58

Vulva, inspection of, in dogs, 1971: Jan., 103, 104

WARFARIN poisoning, diagnosis and treatment, 1972: May, 393

Water imbalance, and kidney failure, 1972: May, 264

Weight loss, in horses, 1973: May, 275-276

Wheezing, in birds, 1973: May, 212-215

Whipworms, life cycles and pathogenicity, 1972: Jan., 183

Wing, amputation, 1973: May, 232-233

Worms, in dogs, 1972: Jan., 181-188

XANTHOMA, in birds, 1971: Jan., 147

X-ray examination. See *Radiography*.

D-Xylose tests, 1971: Jan., 99

Zoo animals, eye disorders in, 1973: Sept., 345-356